

Multiple Options for Diverse Users

We have many different stakeholders/ users with varied technology skills and data needs. So we have a variety of options – a library of resources. These range from precanned longitudinal reports to graphical district profiles to detailed secure student level data systems.

The initial entry to data must be easy!!



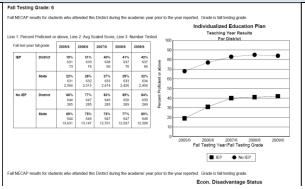
District Profile

A central access point to learn about schools and districts. A series of HTML pages that include a variety of information (enrollment data; state assessment data; dropout and graduation data; student subgroup information, AYP status, etc.)



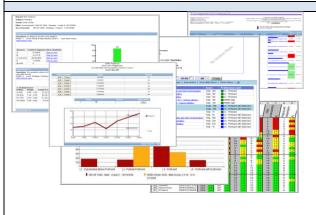
Growth Model

A school level growth model that allows comparisons across schools, as well as the ability to look at growth over time by viewing multiple years of growth. The growth model allows you to look at how your students are growing as compared to similar students across the state.



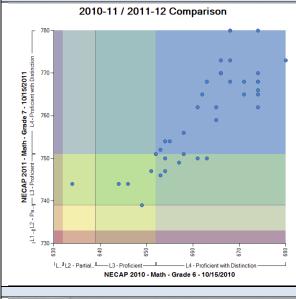
Pre-Defined Longitudinal Reports

With a single click users can view pre-defined reports that show state assessment results over many years. These reports break down results by subgroups and consider student cohorts to enable analysis. Reports include: Grade comparisons, Cohort comparisons, District v. State comparison, Cohort history, and a Subgroup GAP analysis. Each report has many graphs that are pre-defined and appear with a single click.



Student Level Analysis

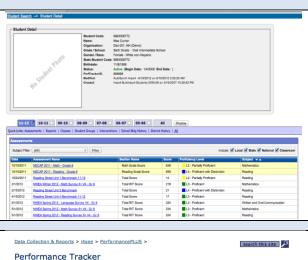
Our PerformancePLUS system provides an extensive and dynamic reporting engine. School educators can create their own reports. They can look at performance, consider results by state standard, view student responses at the item level and drill down to view seven years of student assessments. And not just state assessments, they can also view multiple measures (e.g. NWEA, SAT, AimsWeb, Dibels, PSAT, Access for ELL students, Local benchmark assessments, etc.)



Student Level Analysis (example 1)

This report can have many different uses depending upon the variables you choose for the x and y axis. In this example, we are viewing a cohort of students who took the 6th grade assessment in 10-11 and also the 7th grade assessment in 11-12. You can plot how students progressed from the 6th to the 7th grade. Were the students in the class able to advance from a lower proficiency to a higher proficiency? You could plot growth of students versus proficiency.

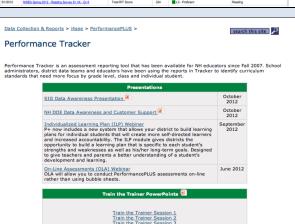
Upcoming Features: In a couple of weeks you will be able to color students by group (e.g. male / female; by classroom) (i.e. Mike's students red; Ginny's yellow and Irene's green).



Student Level Analysis (example 2)

You can drill down in any of the reports to a given student. At the student level you can view seven years of assessment results of student involvement (e.g. attendance, courses, special programs, etc.). The assessments include multiple measures such as local benchmark tests, NWEA, Dibels, etc. – not just the state assessment.

Soon teachers will also be able to enter student learning styles and qualitative strengths and needs.



And More...

Training: We recognize that both new and experienced users need support. As part of the SLDS grant we are expanding our offerings and will soon be unveiling an online virtual community!!

We also use data in other ways...

- Sharing data with Researchers
- Providing Reports to Legislators
- Working with Other States (New England Secondary School Consortium)

For More Information Contact:

- Irene Koffink, NH DOE (SLDS Grant Manager) (603) 271-3865, Irene.Koffink@doe.nh.gov
- Ginny Clifford, NH DOE (Data Use Network Lead) (603) 271-3455, Virginia.Clifford@doe.nh.gov

Don't Forget:

- There is no single right answer different users have different needs
- Teachers need multiple measures at the student level it's not just about the state test